



Express Mail EL 926 866 021 US

PATENT

Atty. Docket No. 21943-1020

Date: January 18, 2002

## UTILITY PATENT APPLICATION TRANSMITTAL and FEE TRANSMITTAL

Box PATENT APPLICATION COMMISSIONER FOR PATENTS Washington, D.C. 20231

ORM PTO-1082

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Yumiko KAWANO, Hideaki YAMASAKI and Gishi CHUNG
For: METHOD AND APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE



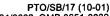
Enclose	d are:	
_XFe	e Transmittal Form (e.g., PTO/SB/17)	
App	olicant Claims Small Entity Status	
X Spo	ecification, Claims, and Abstract (29 pages)	
11 Sh	eet(s) of drawing ( formal,X_ informal)	
Fo:	rm PTO-1595 and an assignment of the invention to:	
XA	copy of International Patent Application No. PCT/JP00/04889 from which priority is claime	₽đ.
XA	certified copy of <u>Japan</u> Patent Application No. <u>H11-210149</u> filed on <u>July 26, 1999</u> from whi	ch
pr	iority is claimed X will follow.	
	associate Power of Attorney.	
Cor	mbined Declaration and Power of Attorney.	
In	formation Disclosure Statement, Form PTO 1449, and cited references	
	quest and Certification under 122(b)	
X Pos		
	NTINUING APPLICATION, check appropriate box, and supply the requisite information below	
and	in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. 1.76:	
	Continuation Divisional Continuation-in-part (CIP)	
	prior application No.: PCT/JPOO/04889 and Japan Application No. H11-210149.	
OI.	aminer: Group/Art Unit:	
EX	district:	
v Ch	eck in the amount of \$740.00 to cover the filing fee is enclosed.	
Ch	eck in the amount of $$0.00$ to cover the Assignment Recordation filing fee is enclosed.	
CIN	sex in the amount of 30.00 to tover the Assignment Recordation Fifting to 15 encrosed.	
	·	
X The	e Commissioner is hereby authorized to charge payment of the following fees associated	
wi	th this communication or credit any overpayment to Deposit Account No. 02-0410 of Baker 8	
	Kenzie.	
	A duplicate copy of this sheet is enclosed.	
	X Any additional filing fees required under 37 CFR 1.16.	
	Any patent application processing fees under 37 CFR 1.17.	
	<del></del>	

Respectfully submitted,

Mitchell P. Brok Registration No. 32,967 c/o BAKER & MCKENZIE

101 West Broadway, 12th Floor San Diego, California 92101 (619) 236-1441

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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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740.00

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number To be assigned				
Filing Date	Filed herewith			
First Named Inventor	Yumiko KAWANA et al.			
Examiner Name	To be assigned			
Group Art Unit	To be assigned			
Attorney Docket No.	21943-1020			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
Denocit	Large Small			
Account   02-0410	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	reeralu		
Deposit Account Name Baker & McKenzie	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. ✓ Payment Enclosed: ✓ Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
C C Croser C	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month			
Large Entity Small Entity  Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month			
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal			
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing			
114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from  Ext <u>ra Claims below Fee Pald</u>	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims $20 - 20^{-4} = 0 \times 0.00 = 0.00$	143 460 243 230 Design issue fee			
Independent 3 - 3** = 0 x 0.00 = 0.00	144 620 244 310 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	.00		

SUBMITTED BY			Complete (if a	applicable)
Name (Print/Type)	Mitchell P. Brook	Registration No. 32,967 (Attorney/Agent)	Telephone	619 236-1441
Signature	Marin 180		Date	1/18/02

PATENT Docket No.: 21943-1020 Express Mail No. EL 926 866 021 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yumiko KAWANO et al.		)	Art Unit: To be assigned
		)	Examiner: To be assigned
Serial No.: To be assigned		)	
Filed:	Filed herewith	)	
For:	METHOD AND APPARATUS FOR MANUFACTURING	)	
	SEMICONDUCTOR DEVICE	)	
		/	San Diego, California 92101 January 18, 2002

BOX PATENT APPLICATION Commissioner For Patents Washington, D.C. 20231

## **CERTIFICATE OF EXPRESS MAILING**

Dear Sir:

"Express Mail" mailing label No. EL 926 866 021 US

Date of Deposit: <u>Jar</u>

January 18, 2002

I hereby certify that a Utility Patent Application Transmittal, Fee Transmittal, Patent Application including the Specification, Abstract, and Claims (29 pages), Informal Drawings (FIGS. 1-11 on 11 pages), Check in the amount of \$740.00 (Filing Fee) and return postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to the Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Karen M. Cruz